

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention

DIELECTROPHORETIC DISPLAYS

Application Number : 10/687166



Confirmation Number: 6811

First Named Applicant: Alexi Arango

Attorney Docket Number: H-359

Art Unit: 2673

Examiner: Mr. David Lee Lewis

Search string: (6312971 or 6312304 or 6301038 or 6300932 or 6271823 or 6262833 or 6262706 or 6252564 or 6249271 or 6241921 or 6232950 or 6225971 or 6184856 or 6177921 or 6172798 or 6147791 or 6144361 or 6137467 or 6130774 or 6130773 or 6128124 or 6124851 or 6120839 or 6120588 or 6118426 or 6097531 or 6067185 or 6055091 or 6054071 or 6017584 or 5872552 or 5808783 or 5777782 or 5760761 or 5745094 or 3892568 or 3870517 or 3792308 or 3767392 or 3756693 or 3668106 or 6842657 or 6842279 or 6839158 or 6407763 or 6330054 or 4390403),pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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25	6118426	2000-09-12	Albert et al.	B2	345	107
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27	6067185	2000-05-23	Albert et al.	B2	359	296
28	6055091	2000-04-25	Sheridon et al.	B2	359	296
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30	6017584	2000-01-25	Albert et al.	B2	427	313.3
31	5872552	1999-02-16	Gordon, II., et al.	B2	345	107
32	5808783	1998-09-15	Crowley	B2	359	296
33	5777782	1998-07-07	Sheridon	B2	359	296
34	5760761	1998-06-02	Sheridon	B2	345	107
35	5745094	1998-04-28	Gordon, II., et al.	B2	345	107
36	3892568	1975-07-01	Ota	B2	430	19
37	3870517	1975-03-11	Ota et al.	B2	430	38
38	3792308	1974-02-12	Ota	B2	315	150
39	3767392	1973-10-23	Ota	B2	430	35
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41	3668106	1972-06-06	Ota	B2	358	305
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43	6842279	2005-01-11	Amundson	B2	359	296
44	6839158	2005-01-04	Albert et al.	B2	359	296
45	6407763	2002-06-18	Yamaguchi et al.	B2	347	112
46	6330054	2001-12-11	Ikami	B2	355	400
47	4390403	1983-06-28	Batchelder	B2	204	180R

Signature

Examiner Name	Date
<i>David Lewis</i>	<i>7/5/05</i>

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Search string: (D485294 or 6842167 or 6831769 or 6825970 or 6825829 or 6825068 or 6822782 or 6819471 or 6816147 or 6753999 or 6750473 or 6738050 or 6727881 or 6724519 or 6721083 or 6710540 or 6704133 or 6683333 or 6680725 or 6672921 or 6664944 or 6657772 or 6652075 or 6639578 or 6580545 or 6545291 or 6538801 or 6535197 or 6531997 or 6521489 or 6518949 or 6515649 or 6512354 or 6506438 or 6504524 or 6498114 or 6480182 or 6473072 or 6459418 or 6445489 or 6445374 or 6422687 or 6413790 or 6392786 or 6392785 or 6377387 or 6376828 or 6327072 or 6323989 or 20040155857 or 20040119681 or 20040112750 or 20040105036 or 20040094422 or 20040075634 or 20040027327 or 20040014265 or 20040012839 or 20030222315 or 20030214697 or 20030214695 or 20030151702 or 20030102858 or 20030011560 or 20020180688 or 20020180687 or 20020171910 or 20020131147 or 20020130832 or 20020113770 or 20020090980 or 20020075556 or 20020063661 or 20020060321 or 20020033793 or 200200099027 or 20030035198 or 20030020844 or 20030011560 or 20020196207).pn

US Patent Documents



Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
<input checked="" type="checkbox"/>	1	D485294	2004-01-13	Albert	D	D18	26
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16	6710540	2004-03-23	Albert et al.	B2	313	498
17	6704133	2004-03-09	Gates et al.	B2	359	296
18	6683333	2004-01-27	Kazlas et al.	B2	257	197
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23	6652075	2003-11-25	Jacobson	B2	347	55
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25	6580545	2003-06-17	Morrison et al.	B2	359	265
26	6545291	2003-04-08	Amundson et al.	B2	257	40
27	6538801	2003-03-25	Jacobson et al.	B2	359	296
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29	6531997	2003-03-11	Gates et al.	B2	345	107
30	6521489	2003-02-18	Duthaler et al.	B2	438	149
31	6518949	2003-02-11	Drzaic	B2	345	107
32	6515649	2003-02-04	Albert et al.	B2	345	107
33	6512354	2003-01-28	Jacobson et al.	B2	324	71.1
34	6506438	2003-01-14	Duthaler et al.	B2	427	58
35	6504524	2003-01-07	Gates et al.	B2	345	107
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37	6480182	2002-11-12	Turner et al.	B2	345	107
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43	6413790	2002-07-02	Duthaler et al.	B2	438	21
44	6392786	2002-05-21	Albert	B2	359	296
45	6392785	2002-05-21	Albert et al.	B2	359	296
46	6377387	2002-04-23	Duthaler et al.	B2	359	296
47	6376828	2002-04-23	Comiskey	B2	250	216
48	6327072	2001-12-04	Comiskey et al.	B2	359	296
49	6323989	2001-11-27	Jacobson et al.	B2	359	296

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

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	1	20040155857	2004-08-12	Duthaler et al.	A1	345	107
	2	20040119681	2004-06-24	Albert et al.	A1	345	107
	3	20040112750	2004-06-17	Jacobson et al.	A1	204	601
	4	20040105036	2004-06-03	Danner et al.	A1	348	748
	5	20040094422	2004-05-20	Pullen et al.	A1	204	600

6	20040075634	2004-04-22	Gates	A1	345	99
7	20040027327	2004-02-12	LeCain et al.	A1	345	107
8	20040014265	2004-01-22	Kazlas et al.	A1	438	200
9	20040012839	2004-01-22	Cao et al.	A1	359	296
10	20030222315	2003-12-04	Amundson et al.	A1	257	368
11	20030214697	2003-11-20	Duthaler et al.	A1	359	296
12	20030214695	2003-11-20	Abramson et al.	A1	359	265
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14	20030102858	2003-06-05	Jacobson et al.	A1	324	158.1
15	20030011560	2003-01-16	Albert et al.	A1	345	107
16	20020180688	2002-12-05	Drzaic et al.	A1	345	107
17	20020180687	2002-12-05	Webber	A1	345	107
18	20020171910	2002-11-21	Pullen et al.	A1	359	296
19	20020131147	2002-09-19	Paolini, Jr., et al.	A1	359	296
20	20020130832	2002-09-19	Baucom et al.	A1	345	107
21	20020113770	2002-08-22	Jacobson et al.	A1	345	107
22	20020090980	2002-07-11	Wilcox et al.	A1	455	566
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29	20030020844	2003-01-20	Albert et al.	A1	349	33
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31	20020196207	2002-12-26	Machida et al.	A1	345	55

Signature

Examiner Name	Date
David Lewis	7/5/05

Form PTO-1449 INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		Attorney's Docket No.	Serial No.
		H-359	10/687,166
		Applicant	
		Arango et al.	
		Filing Date	Group Art Unit
		October 16, 2003	2673
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<input checked="" type="checkbox"/>	C1	Amundson, K., et al., "Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconductor-Based Backplane", SID 01 Digest, 160 (June 2001)	
<input type="checkbox"/>	C2	Bach, U., et al., "Nanomaterials-Based Electrochromics for Paper-Quality Displays", Adv. Mater, 14(11), 845 (2002)	
<input type="checkbox"/>	C3	Chen, Y., et al., "A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array", SID 01 Digest, 157 (June 2001)	
<input type="checkbox"/>	C4	Comiskey, B., et al., "An electrophoretic ink for all-printed reflective electronic displays", Nature, 394, 253 (1998)	
<input type="checkbox"/>	C5	Comiskey, B., et al., "Electrophoretic Ink: A Printable Display Material", SID 97 Digest (1997), page 75	
<input type="checkbox"/>	C6	Drzaic, P., et al., "A Printed and Rollable Bistable Electronic Display", SID 98 Digest (1998), page 1131	
<input type="checkbox"/>	C7	Duthaler, G., et al., "Active-Matrix Color Displays Using Electrophoretic Ink and Color Filters", SID 02 Digest, 1374 (2002)	
<input type="checkbox"/>	C8	Jacobson, J., et al., "The last book", IBM Systems J., 36, 457 (1997)	
<input type="checkbox"/>	C9	Jo, G-R, et al., "Toner Display Based on Particle Movements", Chem. Mater, 14, 664 (2002)	
<input type="checkbox"/>	C10	Kazlas, P., et al., "12.1" SVGA Microencapsulated Electrophoretic Active Matrix Display for Information Appliances", SID 01 Digest, 152 (June 2001)	
<input type="checkbox"/>	C11	Kitamura, T., et al., "Electrical toner movement for electronic paper-like display", Asia Display/IDW '01, page 1517, Paper HCS1-1	
<input type="checkbox"/>	C12	Pitt, M.G., et al., "Power Consumption of Microencapsulated Electrophoretic Displays for Smart Handheld Applications", SID 02 Digest, 1378 (2002)	
<input type="checkbox"/>	C13	Webber, R., "Image Stability in Active-Matrix Microencapsulated Electrophoretic Displays", SID 02 Digest, 126 (2002)	
<input checked="" type="checkbox"/>	C14	Yamaguchi, Y., et al., "Toner display using insulative particles charged triboelectrically", Asia Display/IDW '01, page 1729, Paper AMD4-4	
<input checked="" type="checkbox"/>	C15	Moesner, F.M., et al., "Devices for Particle Handling by an AC Electric Field", IEEE, 1995, page 66	
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David L Lewis		7/5/05	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Sec. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			